

NOTICE: 07-0008-02

This is a notice of intent to issue an order under Multiple Award Task Order Contract N00014-04-D-0562 with Science Applications International Corporation (SAIC), San Diego, CA on an other than fair opportunity basis.

Title: Hawaii Undersea Vehicle (HUV) Test and Training Environment

Synopsis: Naval Special Warfare, Special Operations Forces, and SEAL Delivery Vehicle Team One (SDVT-1) have been a primary deterrent in combating terrorism, and an important contributor during recent warfare in Iraq. In 2004, under Contract N00014-00-D-0115/Delivery Order 0024 with SAIC, the HUV program was initiated to address the development, test and training needs related to the transformation of Hawaii-based Special Operations Forces.

As a follow-on to N00014-00-D-0115-0024 and N00014-04-D-0562-0003, during FY07, the effort focuses on 1) Mast EO/IR Sensors, centering on the integration of the sensor mast with the SDV and evaluating alternate solutions to the 360 degree scan problem, 2) Acoustic Threat Interceptor, where testing against synthetic threats will allow performance characterization and further the integration effort, 3) Vulnerability Measurements, which will involve gathering ambient noise data and radiated noise measurements and providing data analysis and comparisons, and 4) exploring innovative alternatives where various scenarios including launch/recovery from a variety of platforms, and well as feasibility analysis of innovative ISR/communication solutions, which will be pursued along with other concept of operations studies.

SAIC has unique hardware and software experience relevant to the tasks and time schedule required for the Hawaii Undersea Vehicle (HUV) project. Experience from prior work on Project Endeavor (Environment for Design of Advanced Marine Vehicles and Operations Research) provides a framework for concept-level design, analysis, and mission modeling processes directly application to the Deployable Spar Sensor Suite (DS3). SAIC also has extensive experience working with scaled model and waver generation software as well as modeling stability under a variety of operating conditions. SAIC also has unique capabilities derived from being the prime contractor the for Maritime Synthetic Range (MSR) project, which they will leverage to help the HUV project link in to the larger DoD test and training environment via the TENA gateway.

The proposed contract action is for supplies or services for which the Government intends to solicit and negotiate with only source. Interested persons may identify their interest and capability to respond to the requirement or submit proposals. This notice of intent is not a request for competitive proposals. However, all proposals received by 23 Oct 2006 after publication of this synopsis will be considered by the Government. A determination by the Government not to complete with this proposed contract based upon responses to this notice is solely within the discretion of the Government. Information received will normally be considered solely for the purpose of determining whether to conduct a competitive procurement.

Submission/Response Date: 2:00 P.M. on 23 Oct 2006

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